OFE 48.



1.K too		u.s	6. Patent and	Frademark	Office: L	PTO/SB/21 (09-04) through 07/31/2006. OMB 0651-0031 J.S. DEPARTMENT OF COMMERCE						
Reduction Act of 1995		re required to respond to a re Application Number	10/686,11	•	uniess it	displays a valid OMB control number.						
TRANSMITTAL	F	Filing Date	October 1	October 14, 2003								
FORM		irst Named Inventor	Grant Go	Grant Goracy								
	A	Art Unit	3748	3748								
(to be used for all correspondence after initial		Examiner Name	Ching Ch	hing Chang								
Total Number of Pages in This Submission	11 <i>F</i>	Attorney Docket Number	GORACY	GORACY-42543								
ENCLOSURES (Check all that apply)												
Fee Transmittal Form Fee Attached  Amendment/Reply After Final Affidavits/declaration(s)  Extension of Time Request Express Abandonment Request Information Disclosure Statement  Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Lice Pet Pro Pro Cha	ensing-related Papers  tition  tition to Convert to a  positional Application  wer of Attorney, Revocal  ange of Correspondence  rminal Disclaimer  quest for Refund  A Number of CD(s)	e Address		Appea of App Appea (Appea Proprie	Allowance Communication to TC  Il Communication to Board leals and Interferences Il Communication to TC Il Notice, Brief, Reply Brief) letary Information  Letter  Enclosure(s) (please Identify):						
SIGNA	TURE OF	APPLICANT, ATT	ORNEY,	OR AG	ENT							
KELLY OWRY & KELLE	Y, YP Med				<u></u>	·						
Printed name Scott W. Kelley		-										
Date December 12, 2005			Reg. No.	30,762								
CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being factimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:												
Signature	Holle	y										
Typed or printed name Scott W. Kelley	<del>-                                    </del>				Date	December 12, 2005						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1 5 2005 M									
C 1 5 2005	ction Act of 1995 r	no persons ar	e required to re	U.S. Pater	nt and Tradema	ark Office: U.	PTO/SB/17 (12-04v2) hrough 07/31/2006. OMB 0651-0032 S. DEPARTMENT OF COMMERCE lishlavs a valid OMB control number		
	ective on 12/08/200				Con	nplete if I	Known		
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).			Application Number 10/686,1						
FEE TR	FEE TRANSMITTAL			Filing Date	Oct	tober 14,	2003		
Fo	For FY 2005			First Named In	ventor Gra	Grant Goracy			
				Examiner Nam		ing Chang			
✓ Applicant claims sm	Applicant claims small entity status. See 37 CFR 1.27			Art Unit		3748			
TOTAL AMOUNT OF PA	YMENT (\$)	275	5.00	Attorney Dock		RACY-42	2543		
METHOD OF PAYME	NT (check all t	hat apply)			-				
Deposit Account For the above-ide	Deposit Account N	Number:		Deposit A	Account Name: o: (check all t	that apply)	w, except for the filing fee		
under 37 C WARNING: Information on t information and authorization		7			lit any overpa not be include		rm. Provide credit card		
FEE CALCULATION				··· <del>·</del>		<del>-</del>	-		
1. BASIC FILING, SEA  Application Type Utility	FILING FI Sn Fee (\$) 300	EES nall Entity Fee (\$) 150	SEAR <u>Fee (\$</u> 500	250	Fee (\$) 200	ATION FE Small Ent Fee (\$) 100	ity Face Boild (ft)		
Design	200	100	100	50	130	65			
Plant	200	100	300	150	160	80			
Reissue	300	150	500	250	600	300			
Provisional  2. EXCESS CLAIM F  Fee Description  Each claim over 20		100 issues)	0	0	0	0 <u>Fee (</u> 50			
Each independent on Multiple dependent Total Claims	claims	_		Paid (\$)		200 360 <b>M</b> ultin			
30 - 20 o HP HP = highest number of to Indep. Claims 3 5 - 3 or HP =	=3	x 25	n 20. (\$) Fee	75 Paid (\$) 200		Fee			
HP = highest number of ind  3. APPLICATION SIZE  If the specification are listings under 37 sheets or fraction Total Sheets  - 100 = 4. OTHER FEE(S)	dependent claims p E FEE and drawings ex CFR 1.52(e)), thereof. See 3 Extra Sheet	ceed 100 sthe applicates  5 U.S.C. 4 s Nu / 50 =	ater than 3. sheets of partion size fer than 11(a)(1)(G) umber of each	per (excluding e due is \$250 ( and 37 CFR 1. h additional 50 (round up to a	(\$125 for sm 16(s). or fraction t	nall entity <u>hereof</u>	equence or computer ) for each additional 50  Fee (\$) Fee Paid (\$)  Fees Paid (\$)		
Non-English Speci Other (e.g., late fill		•	small entity	discount)					
SUBMITTED BY		/							
Signature	ature Registration No. 30,762					Tel	Telephone 818-347-7900		
lame (Print/Type) Scott W. Kelley					Dat	Date December 12, 2005			

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

I hereby certify that the correspondence is being deposited with the United States Postal Surger States to class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 12, 2005

Control May Box No 30 AC

December 12, 2005

Scott W. Kelley, Reg. No. 30,762

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Group Art Unit: 3748

**GRANT GORACY** 

**Examiner: Ching Chang** 

Serial No. 10/686,113

Filed: October 14, 2003

Docket No. GORACY-42543

For:

ADJUSTABLE CAM SHAFT

## <u>AMENDMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

In response to an Office Action dated October 26, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

12/15/2005 GWORDOF1 00000052 10686113

01 FC:2201 02 FC:2202 200.00 OP 75.00 OP

GORACY-42543 SN 10/686,113 RSP TO 10/26/2005 OA